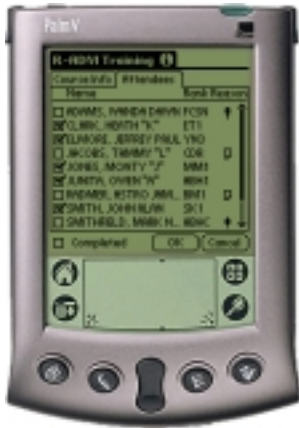# R-ADM Muster for PDA

## (Proof of Concept)

The Relational Administrative Data Management (R-ADM) PC system manages administrative and personnel data.

The R-ADM Muster application for PDA extends the capabilities of the PC application, allowing personnel to use a handheld device to check off muster and record absentee comments electronically. They can then upload this data directly to R-ADM.

This extension of R-ADM's capabilities not only simplifies muster attendance recording by bringing automation to the field level, it minimizes errors through the following benefits:

- It eliminates paper record keeping.
- It eliminates lost data.
- It eliminates redundant data entry.

**1** First, perform a simple query in the R-ADM desktop system to generate the muster file needed for the PDA. This file contains personnel information for each person.

You can quickly transfer this file to the handheld by syncing with the PC.

**2** At muster, the instructor uses the R-ADM Muster app on the PDA to take attendance and record comments on absentees.

The instructor can record attendance in one of two ways:

- By scanning the bar code on each person's smart card or ID badge.
- By checking names using the PDA's stylus.

**3** After muster, the instructor syncs the PDA once again to instantly transfer attendance data back to the R-ADM system, so data never has to be entered twice.